

EAST Search History

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|--------|---|---|------------------|---------|------------------|
| L1 | 80622 | ("CMP" or (chemical adj mechanical adj polish\$3)) | US-PGPU B; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/02/04 14:30 |
| L2 | 794 | L1 and ((protective adj film adj forming adj agent) or "BTA") | US-PGPU B; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/02/04 14:30 |
| L3 | 117 | L2 and (surfactant with (esters or ethers or polysaccharides or (salts adj2 amino adj acid) or polycarboxylic adj acid or (salts with polycarboxylic adj acid) or (vinyl adj polymer) or sulfonates or amides)) | US-PGPU B; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/02/04 14:30 |
| L4 | 12 | ((protective adj film adj forming adj agent) or "BTA") same (surfactant with (esters or ethers or polysaccharides or (salts adj2 amino adj acid) or polycarboxylic adj acid or (salts with polycarboxylic adj acid) or (vinyl adj polymer) or sulfonates or amides)) | US-PGPU B; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/02/04 14:33 |
| L5 | 100218 | ((protective adj film adj forming adj agent) or "BTA") same2 (surfactant with (esters or ethers or polysaccharides or (salts adj2 amino adj acid) or polycarboxylic adj acid or (salts with polycarboxylic adj acid) or (vinyl adj polymer) or sulfonates or amides)) | US-PGPU B; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/02/04 14:30 |

EAST Search History

| | | | | | | |
|-----|--------|---|--|----|----|------------------|
| L6 | 290 | ((protective adj film adj forming adj agent) or "BTA") and (surfactant with (esters or ethers or polysaccharides or (salts adj2 amino adj acid) or polycarboxylic adj acid or (salts with polycarboxylic adj acid) or (vinyl adj polymer) or sulfonates or amides)) | US-PGPU B; USPAT; USOCR; FPRS; EPO; JPO; DERWEN T; IBM_TDB | OR | ON | 2007/02/04 14:42 |
| L7 | 117 | L6 and CMP | US-PGPU B; USPAT; USOCR; FPRS; EPO; JPO; DERWEN T; IBM_TDB | OR | ON | 2007/02/04 14:30 |
| L8 | 179231 | L1 L2 L3 L4 L5 L6 L7 | US-PGPU B; USPAT; USOCR; FPRS; EPO; JPO; DERWEN T; IBM_TDB | OR | ON | 2007/02/04 14:32 |
| L9 | 179231 | L1 L2 L3 L4 L5 L6 L7 | US-PGPU B; USPAT; USOCR; FPRS; EPO; JPO; DERWEN T; IBM_TDB | OR | ON | 2007/02/04 14:32 |
| L10 | 11 | 4 and water | US-PGPU B; USPAT; USOCR; FPRS; EPO; JPO; DERWEN T; IBM_TDB | OR | ON | 2007/02/04 14:35 |

EAST Search History

| | | | | | | |
|-----|-------|--------------|---|----|----|---------------------|
| L11 | 47668 | Uchida.in. | US-PGPU B; USPAT; USOCR; FPRS; EPO; JPO; DERWEN T; IBM_TDB | OR | ON | 2007/02/04 14:35 |
| L12 | 23421 | Hoshino.in. | US-PGPU B; USPAT; USOCR; FPRS; EPO; JPO; DERWEN T; IBM_TDB | OR | ON | 2007/02/04 14:36 |
| L13 | 135 | Terazaki.in. | US-PGPU B; USPAT; USOCR; FPRS; EPO; JPO; DERWEN T; IBM_TDB | OR | ON | 2007/02/04 14:36 |
| L14 | 164 | Kamigata.in. | US-PGPU B; USPAT; USOCR; FPRS; EPO; JPO; DERWEN T; IBM_TDB | OR | ON | 2007/02/04 14:36 |
| L15 | 36348 | Koyama.in. | US-PGPU B; USPAT; USOCR; FPRS; EPO; JPO; DERWEN T; IBM_TDB | OR | ON | 2007/02/04 14:36 |

EAST Search History

| | | | | | | |
|-----|-------|---|---|----|----|---------------------|
| L16 | 16888 | Honma.in. | US-PGPU B; USPAT; USOCR; FPRS; EPO; JPO; DERWEN T; IBM_TDB | OR | ON | 2007/02/04 14:37 |
| L17 | 35 | Kokubunji.in. | US-PGPU B; USPAT; USOCR; FPRS; EPO; JPO; DERWEN T; IBM_TDB | OR | ON | 2007/02/04 14:37 |
| L18 | 1 | 11 and ((protective adj film adj forming adj agent) or "BTA") and (surfactant with (esters or ethers or polysaccharides or (salts adj2 amino adj acid) or polycarboxylic adj acid or (salts with polycarboxylic adj acid) or (vinyl adj polymer) or sulfonates or amides)) | US-PGPU B; USPAT; USOCR; FPRS; EPO; JPO; DERWEN T; IBM_TDB | OR | ON | 2007/02/04 14:38 |
| L19 | 1 | 12 and ((protective adj film adj forming adj agent) or "BTA") and (surfactant with (esters or ethers or polysaccharides or (salts adj2 amino adj acid) or polycarboxylic adj acid or (salts with polycarboxylic adj acid) or (vinyl adj polymer) or sulfonates or amides)) | US-PGPU B; USPAT; USOCR; FPRS; EPO; JPO; DERWEN T; IBM_TDB | OR | ON | 2007/02/04 14:37 |
| L20 | 1 | 13 and ((protective adj film adj forming adj agent) or "BTA") and (surfactant with (esters or ethers or polysaccharides or (salts adj2 amino adj acid) or polycarboxylic adj acid or (salts with polycarboxylic adj acid) or (vinyl adj polymer) or sulfonates or amides)) | US-PGPU B; USPAT; USOCR; FPRS; EPO; JPO; DERWEN T; IBM_TDB | OR | ON | 2007/02/04 14:37 |

EAST Search History

| | | | | | | |
|-----|---|--|--|----|----|------------------|
| L21 | 1 | 14 and ((protective adj film adj forming adj agent) or "BTA") and (surfactant with (esters or ethers or polysaccharides or (salts adj2 amino adj acid) or polycarboxylic adj acid or (salts with polycarboxylic adj acid) or (vinyl adj polymer) or sulfonates or amides)) | US-PGPU B; USPAT; USOCR; FPRS; EPO; JPO; DERWEN T; IBM_TDB | OR | ON | 2007/02/04 14:37 |
| L22 | 1 | 15 and ((protective adj film adj forming adj agent) or "BTA") and (surfactant with (esters or ethers or polysaccharides or (salts adj2 amino adj acid) or polycarboxylic adj acid or (salts with polycarboxylic adj acid) or (vinyl adj polymer) or sulfonates or amides)) | US-PGPU B; USPAT; USOCR; FPRS; EPO; JPO; DERWEN T; IBM_TDB | OR | ON | 2007/02/04 14:38 |
| L23 | 1 | 16 and ((protective adj film adj forming adj agent) or "BTA") and (surfactant with (esters or ethers or polysaccharides or (salts adj2 amino adj acid) or polycarboxylic adj acid or (salts with polycarboxylic adj acid) or (vinyl adj polymer) or sulfonates or amides)) | US-PGPU B; USPAT; USOCR; FPRS; EPO; JPO; DERWEN T; IBM_TDB | OR | ON | 2007/02/04 14:40 |
| L24 | 0 | 17 and ((protective adj film adj forming adj agent) or "BTA") and (surfactant with (esters or ethers or polysaccharides or (salts adj2 amino adj acid) or polycarboxylic adj acid or (salts with polycarboxylic adj acid) or (vinyl adj polymer) or sulfonates or amides)) | US-PGPU B; USPAT; USOCR; FPRS; EPO; JPO; DERWEN T; IBM_TDB | OR | ON | 2007/02/04 14:38 |

EAST Search History

| | | | | | | |
|-----|------|---|---|----|----|---------------------|
| L25 | 2690 | 438/692.ccls. | US-PGPU B; USPAT; USOCR; FPRS; EPO; JPO; DERWEN T; IBM_TDB | OR | ON | 2007/02/04 14:40 |
| L26 | 913 | 438/693.ccls. | US-PGPU B; USPAT; USOCR; FPRS; EPO; JPO; DERWEN T; IBM_TDB | OR | ON | 2007/02/04 14:40 |
| L27 | 34 | 25 and ((protective adj film adj forming adj agent) or "BTA") and (surfactant with (esters or ethers or polysaccharides or (salts adj2 amino adj acid) or polycarboxylic adj acid or (salts with polycarboxylic adj acid) or (vinyl adj polymer) or sulfonates or amides)) | US-PGPU B; USPAT; USOCR; FPRS; EPO; JPO; DERWEN T; IBM_TDB | OR | ON | 2007/02/04 14:40 |
| L28 | 14 | 26 and ((protective adj film adj forming adj agent) or "BTA") and (surfactant with (esters or ethers or polysaccharides or (salts adj2 amino adj acid) or polycarboxylic adj acid or (salts with polycarboxylic adj acid) or (vinyl adj polymer) or sulfonates or amides)) | US-PGPU B; USPAT; USOCR; FPRS; EPO; JPO; DERWEN T; IBM_TDB | OR | ON | 2007/02/04 14:40 |
| L29 | 33 | 27 and water' | US-PGPU B; USPAT; USOCR; FPRS; EPO; JPO; DERWEN T; IBM_TDB | OR | ON | 2007/02/04 14:40 |

EAST Search History

| | | | | | | |
|-----|----|---|---|----|----|---------------------|
| L30 | 33 | 27 and water | US-PGPU B; USPAT; USOCR; FPRS; EPO; JPO; DERWEN T; IBM_TDB | OR | ON | 2007/02/04 14:40 |
| L31 | 14 | 28 and water | US-PGPU B; USPAT; USOCR; FPRS; EPO; JPO; DERWEN T; IBM_TDB | OR | ON | 2007/02/04 14:40 |
| L32 | 0 | 31 and oxidizing adj metal adj etchant | US-PGPU B; USPAT; USOCR; FPRS; EPO; JPO; DERWEN T; IBM_TDB | OR | ON | 2007/02/04 14:43 |
| L33 | 0 | 30 and oxidizing adj metal adj etchant | US-PGPU B; USPAT; USOCR; FPRS; EPO; JPO; DERWEN T; IBM_TDB | OR | ON | 2007/02/04 14:43 |

EAST Search History

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|-------|---|---|------------------|---------|------------------|
| S1 | 76216 | ("CMP" or (chemical adj mechanical adj polish\$3)) | US-PGPU B; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/10/02 06:39 |
| S2 | 741 | S1 and ((protective adj film adj forming adj agent) or "BTA") | US-PGPU B; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/10/02 06:40 |
| S3 | 100 | S2 and (surfactant with (esters or ethers or polysaccharides or (salts adj2 amino adj acid) or polycarboxylic adj acid or (salts with polycarboxylic adj acid) or (vinyl adj polymer) or sulfonates or amides)) | US-PGPU B; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/10/02 06:47 |
| S4 | 11 | ((protective adj film adj forming adj agent) or "BTA") same (surfactant with (esters or ethers or polysaccharides or (salts adj2 amino adj acid) or polycarboxylic adj acid or (salts with polycarboxylic adj acid) or (vinyl adj polymer) or sulfonates or amides)) | US-PGPU B; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/10/02 06:46 |
| S5 | 97174 | ((protective adj film adj forming adj agent) or "BTA") same2 (surfactant with (esters or ethers or polysaccharides or (salts adj2 amino adj acid) or polycarboxylic adj acid or (salts with polycarboxylic adj acid) or (vinyl adj polymer) or sulfonates or amides)) | US-PGPU B; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/10/02 06:47 |

EAST Search History

| | | | | | | |
|----|-----|---|--|----|----|------------------|
| S6 | 267 | ((protective adj film adj forming adj agent) or "BTA") and (surfactant with (esters or ethers or polysaccharides or (salts adj2 amino adj acid) or polycarboxylic adj acid or (salts with polycarboxylic adj acid) or (vinyl adj polymer) or sulfonates or amides)) | US-PGPU B; USPAT; USOCR; FPRS; EPO; JPO; DERWEN T; IBM_TDB | OR | ON | 2006/10/02 06:50 |
| S7 | 100 | S6 and CMP | US-PGPU B; USPAT; USOCR; FPRS; EPO; JPO; DERWEN T; IBM_TDB | OR | ON | 2006/10/02 06:50 |